

Form PTO 1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV 5-93)		ATTORNEY'S DOCKET NUMBER PG3672
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED / ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 09/980,070
INTERNATIONAL APPLICATION NO. PCT/GB00/02015	INTERNATIONAL FILING DATE 25 May 2000	PRIORITY DATE CLAIMED 29 May 1999
TITLE OF INVENTION DIAGNOSIS OF CHRONIC OBSTRUCTIVE PULMONARY DISEASE		
APPLICANT(S) FOR DO/EO/US Michael Robert West		

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☐ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☐ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ has been transmitted by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern other document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; and Form PTO-1449.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
13. ☐ A **FIRST** preliminary amendment.
14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
15. ☐ Please amend the specification by inserting before the first line the sentence: This is a 371 of International Application PCT/US99/28662, filed December 3, 1999, which claims benefit from the following Provisional Application: 60/110,903, filed December 4, 1998.
16. ☐ A substitute specification.
17. ☐ A change of power of attorney and/or address letter.
18. ☐ An Abstract on a separate sheet of paper.
19. ☒ Other items or information: Communication

US APPLICATION NO. (if known see 37 CFR 1.50) 09/980,070		INTERNATIONAL APPLICATION NO. PCT/GB00/02015		ATTORNEYS DOCKET NO. PG3672	
20. <input checked="" type="checkbox"/> The following fees are submitted:				CALCULATIONS PTO USE ONLY	
Basic National Fee (37 C.F.R. 1.492(a)(1)-(5)):					
Search Report has been prepared by the EPO or JPO\$890.00					
International Preliminary Examination Fee paid to USPTO (37 CFR 1.492)\$710.00					
No International Preliminary Examination Fee paid to USPTO (37 CFR 1.492) but international search fee paid to USPTO (37 CFR 1.445(a)(2))\$740.00					
Neither International Preliminary Examination Fee (37 CFR 1.492) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO.....\$1,040.00					
International Preliminary Examination Fee paid to USPTO (37 CFR 1.492) and all claims satisfied provisions of PCT Article 33(2)-(4).....\$100.00					
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$130.00	
Claims	Number Filed	Number Extra	Rate		
Total claims	0 - 20 =	0	0 x \$18.00	\$0.00	
Independent claims	0 - 3 =	0	0 x \$84.00	\$0.00	
Multiple dependent claims (if applicable)			+ \$280.00	\$0.00	
TOTAL OF ABOVE CALCULATIONS =				\$130.00	
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).				\$	
SUBTOTAL =				\$130.00	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)) +				\$	
TOTAL NATIONAL FEE =				\$130.00	
03/06/2002 UEDUWJE 00000074 192570 09980070 01 FC:154 130.00 CH				Amount to be refunded	\$
				charged	\$

- a. ☐ A check in the amount of \$_____ to cover the above fees is enclosed.
- b. ☒ Please charge my Deposit Account No. 19-2570 in the amount of **\$130.00** to cover the above fees. A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-2570. A duplicate copy of this sheet is enclosed.
- d. ☒ General Authorization to charge any and all fees under 37 CFR 1.16 or 1.17, including petitions for extension of time relating to this application (37 CFR 1.136 (a)(3)).

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

GLAXOSMITHKLINE

Corporate Intellectual Property - UW2220

P.O. Box 1539

King of Prussia, PA 19406-0939

Phone (610) 270-5022

Facsimile (610) 270-5090

SIGNATURE

Edward R. Gimmi

NAME

38,891

REGISTRATION NO.

PATENT
ATTORNEY'S DOCKET NUMBER PG3672

TRANSMITTAL LETTER TO THE U.S. DESIGNATED OFFICE
(DO/US) - ENTRY INTO NATIONAL STAGE UNDER 35 USC 371

INTERNATIONAL APP. NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/GB00/02015	25 May 2000	29 May 1999

TITLE OF INVENTION
DIAGNOSIS OF CHRONIC OBSTRUCTIVE PULMONARY DISEASE

APPLICANT(S) FOR DO/US
Michael Robert WEST

Box PCT
Assistant Commissioner for Patents
Washington, D.C. 20231
ATTENTION: DO/US

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this Transmittal Letter, Form PTO 1390 and the papers indicated as being transmitted therewith, and Post Card are being deposited with the United States Postal Service on this date **27 February 2002** in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **EL 808 220 755 US** addressed to the:
Assistant Commissioner for Patents, Washington, D.C. 20231.

Elsa Matos
(Typed or printed name of person mailing paper)

Elsa Matos
(Signature of person mailing paper)



20462

PATENT TRADEMARK OFFICE



UNITED STATES PATENT AND TRADEMARK OFFICE

W. Keith Harp
 Commissioner for Patents, Box 901
 United States Patent and Trademark Office
 Washington, D.C. 20231
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY DOCKET NO
09/980,070	Michael Robert West	PG3672

INTERNATIONAL APPLICATION NO.

PCT/GB00/02015

I.A. FILING DATE	PRIORITY DATE
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05/25/2000

Glaxosmithkline
 Corporate Intellectual Property-UW2220
 PO Box 1539
 King of Prussia, PA 19406-0939

CONFIRMATION NO. 5324

371 FORMALITIES LETTER



OC000000007243262

Date Mailed: 01/02/2002

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Information Disclosure Statements
- Preliminary Amendments
- Request for Immediate Examination

RECEIVED
 GLAXOSMITHKLINE
 2002 JAN 11 A 11:30

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Additionally the following defects have been observed:

- Additional claim fees of \$18 as a non-small entity, including any required multiple dependent claim fee, are

required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$18** for a Large Entity:

- Total additional claim fee(s) for this application is **\$18**
 - **\$18** for 7 total claims over 20.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

LAMONT M HUNTER

Telephone: (703) 305-3686

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
09/980,070	PCT/GB00/02015	PG3672

Attorney Docket No. PG3672

INTERNATIONAL APP. NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/GB00/02015	25 May 2000	29 May 1999

TITLE OF INVENTION
DIAGNOSIS OF CHRONIC OBSTRUCTIVE PULMONARY DISEASE

APPLICANT(S) FOR DO/US
Michael Robert WEST

COMMUNICATION

Sir:

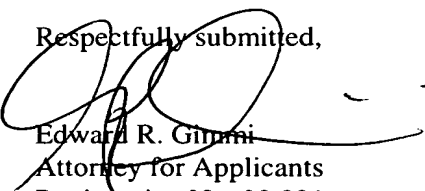
This letter is in response to the "Notification of Missing Requirements mailed on 02 January 2002, which indicated that the signatures of the inventors on the Declaration for the subject patent application are missing. A copy of "The Notification to File Missing Requirements" is enclosed.

Enclosed please find a Declaration and Power of Attorney for the subject patent application which has been fully executed by the inventors of the subject patent application in compliance with 37 C.F.R. 1.63. Please charge the \$130.00 surcharge for late filing of the fully executed declaration to Deposit Account No. 19-2570.

Additionally, the additional claim fee of \$18.00 for a large entity application is hereby accepted and approved. The United States Patent and Trademark Office is hereby authorized to charge the additional fee of \$18.00 to Deposit Account Number 19-2570.

Please charge any additional requisite fees for filing the enclosed Declaration and Power of Attorney or credit any over-payment to Deposit Account No. 19-2570. A copy of this form is enclosed.

Respectfully submitted,


Edward R. Ginni
Attorney for Applicants
Registration No. 38,891

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